

NEW SOUTH WALES
SUMMARY OF VITAL STATISTICS
YEAR ENDED 31st DECEMBER, 1960

DEPOSIT COPY
MAY NOT
BE BORROWED

This bulletin contains a summary of vital statistics for New South Wales for the year 1960. Detailed statistics for earlier years are published in the Official Year Book and in the Part "Population and Vital Statistics" of the Statistical Register of New South Wales.

The figures shown in this bulletin for deaths exclude still-births. The term "infant deaths" relates to the deaths of infants under one year of age.

TABLE 1. ESTIMATED POPULATION AND ELEMENTS OF INCREASE, N.S.W.

Year	Estimated Population at 31st December.			Elements of Increase			Rate of Population Growth (a) per cent.
				Natural Increase	Increase by Migration	Total Increase	
	Males	Females	Persons				
1956	1,802,142	1,786,202	3,588,344	41,650	20,771	62,421	1.77
1957	1,837,358	1,823,139	3,660,497	46,139	26,014	72,153	2.01
1958	1,865,917	1,859,769	3,725,686	47,695	17,494	65,189	1.78
1959	1,895,903	1,894,367	3,790,270	45,617	18,967	64,584	1.73
1960	1,937,582	1,935,229	3,872,811	46,953	35,586	82,539	2.18

(a) Ratio of total increase during year to population at the end of previous year.

TABLE 2. NUMBER OF BIRTHS, DEATHS AND MARRIAGES, N.S.W.

Year	Live Births	Still-births	Deaths		Marriages
			Total	Infant	
1956	75,714	1,273	34,064	1,777	27,313
1957	79,456	1,282	33,317	1,804	28,767
1958	80,045	1,208	32,350	1,704	28,554
1959	80,866	1,241	35,249	1,832	28,201
1960	81,983	1,261	35,030	1,735	29,328

TABLE 3. BIRTH, DEATH AND MARRIAGE RATES, N.S.W.

Year	Live Birth Rate (a)	Still-birth Rate (b)	Death Rates		Marriage Rate (a)
			Total (a)	Infant (c)	
1956	21.29	16.54	9.58	23.47	7.68
1957	21.93	15.88	9.20	22.70	7.94
1958	21.67	14.87	8.76	21.29	7.73
1959	21.51	15.11	9.38	22.65	7.50
1960	21.41	15.15	9.15	21.16	7.66

(a) Number per 1,000 of mean population.

(b) Still-births per 1,000 of all births (live and still).

(c) Deaths of children under 1 year of age per 1,000 live births.

TABLE 4. BIRTH, DEATH, AND MARRIAGE RATES, AUSTRALIA, 1960

STATE	Live Birth Rate (a)	Death Rates		Marriage Rate (a)
		Total (a)	Infant (b)	
New South Wales	21.41	9.15	21.16	7.66
Victoria	22.14	8.49	18.46	7.13
Queensland	24.14	8.48	21.01	7.01
South Australia	22.19	8.26	18.94	6.99
Western Australia	23.14	7.79	21.62	7.28
Tasmania	25.26	7.62	19.09	7.74
Australia (c)	22.40	8.61	20.16	7.34

(a) Number per 1,000 of mean population.

(b) Deaths of children under 1 year of age per 1,000 live births.

(c) Including the Northern Territory and Australian Capital Territory.

TABLE 5. BIRTHS AND DEATHS IN STATISTICAL DIVISIONS OF N.S.W., 1960

2.

Statistical Division	Mean Population	Live Births	Still-births	Deaths	
				Total	Infant
Metropolis	2,099,390	40,778	608	20,558	802
Balance of Cumberland	91,110	2,464	34	656	54
North Coast	175,750	4,060	55	1,456	86
Newcastle Urban Area	203,740	4,471	77	1,989	125
Balance of Hunter and Manning	241,700	5,009	70	2,322	104
Greater Wollongong	125,140	3,135	58	785	76
Balance of South Coast	91,130	2,183	28	800	45
Northern Tableland	56,570	1,335	27	478	26
Central Tableland	159,430	3,837	65	1,568	88
Southern Tableland	70,540	1,645	32	583	33
North Western Slope	73,560	1,819	28	551	45
Central Western Slope	70,570	1,848	33	576	46
South Western Slope	137,640	3,678	58	1,116	71
North Central Plain	35,480	961	17	244	16
Central Plain	30,860	846	14	255	37
Riverina	94,340	2,298	26	618	30
Western Division	65,670	1,613	31	474	50
Lord Howe Island	238	3	..	1	1
New South Wales	3,829,952(a)	81,983	1,261	35,030	1,735

(a) Includes migratory population.

Note. See note to Table 6.

TABLE 6. BIRTH AND DEATH RATES IN STATISTICAL DIVISIONS OF N.S.W., 1960

Statistical Division	Live Births per 1,000 of Mean Population	Still-births		Total Deaths per 1,000 of Mean Population	Infant Deaths per 1,000 Live Births
		Per 1,000 of Mean Population	Per 1,000 of all Births (live and still)		
Metropolis	19.42	.29	14.69	9.79	19.67
Balance of Cumberland	27.04	.37	13.61	7.20	21.92
North Coast	23.10	.31	13.37	8.28	21.18
Newcastle Urban Area	21.94	.38	16.93	9.76	27.96
Balance of Hunter and Manning	20.72	.29	13.78	9.61	20.76
Greater Wollongong	25.05	.46	18.16	6.27	24.24
Balance of South Coast	23.95	.31	12.66	8.78	20.61
Northern Tableland	23.60	.48	19.82	8.45	19.48
Central Tableland	24.07	.41	16.66	9.84	22.93
Southern Tableland	23.32	.45	19.08	8.26	20.06
North Western Slope	24.73	.38	15.11	7.49	24.74
Central Western Slope	26.19	.47	17.54	8.16	24.89
South Western Slope	26.72	.42	15.52	8.11	19.30
North Central Plain	27.09	.48	17.38	6.88	16.65
Central Plain	27.41	.45	16.28	8.26	43.73
Riverina	24.36	.28	11.19	6.55	13.05
Western Division	24.56	.47	18.86	7.22	31.00
New South Wales	21.41	.33	15.15	9.15	21.16

Note. Births registered in New South Wales are allocated to a subdivision of the State according to the usual residence of the mother, and deaths registered are allocated according to the usual residence of the deceased; in cases where the usual residence is outside the State, the birth or death is allocated to the subdivision in which it occurred.

TABLE 7. LIVE BIRTHS: NUPTIALITY AND SEX, N.S.W.

Year	Number of Live Births					Live Births per 1,000 of Mean Population	Ex-nuptial Births per 100 Total Live Births	Male Live Births per 100 Female Live Births
	Nuptial	Ex-nuptial	Total					
			Males	Females	Persons			
1956	72,409	3,305	39,209	36,505	75,714	21.29	4.37	107
1957	76,018	3,438	40,879	38,577	79,456	21.93	4.33	106
1958	76,213	3,832	40,809	39,236	80,045	21.67	5.03	104
1959	76,849	4,017	41,316	39,550	80,866	21.51	4.97	104
1960	77,869	4,114	42,231	39,752	81,983	21.41	5.02	106

TABLE 8. STILL-BIRTHS: NUPTIALITY AND SEX, N.S.W.

Year	Number of Still-Births					Still-Births per 1000 of all Births (Live & Still)	Ex-nuptial Still-births per 100 Total Still-births	Male Still-Births per 100 Female Still-Births
	Nuptial	Ex-nuptial	Total					
			Males	Females	Persons			
1956	1,191	82	686	587	1,273	16.54	6.44	117
1957	1,196	86	676	606	1,282	15.88	6.71	112
1958	1,124	84	642	566	1,208	14.87	6.95	113
1959	1,145	96	708	533	1,241	15.11	7.74	133
1960	1,171	90	672	589	1,261	15.15	7.14	114

TABLE 9. LIVE BIRTHS REGISTERED IN EACH MONTH, N.S.W.

Month	1956	1957	1958	1959	1960
January	6,290	7,271	7,115	6,696	6,282
February	6,136	6,064	6,156	6,373	6,369
March	6,100	6,395	6,679	6,372	7,148
April	6,243	6,539	6,602	7,363	6,325
May	6,845	6,942	6,696	6,706	7,440
June	6,156	5,890	6,314	7,029	7,202
July	6,619	7,024	7,252	7,266	6,907
August	6,746	6,840	6,477	6,676	7,548
September	5,953	6,558	7,185	6,777	6,909
October	7,295	7,475	7,171	6,997	6,998
November	6,467	6,425	6,237	6,418	6,757
December	4,864	6,033	6,161	6,193	6,098
Total	75,714	79,456	80,045	80,866	81,983

TABLE 10. LIVE BIRTHS BY AGE OF MOTHER AND NUPTIALITY, N.S.W. 1960

Age Group (Years)	Nuptial		Ex-Nuptial		Total		
	Males	Females	Males	Females	Males	Females	Persons
Under 20	2,642	2,466	578	542	3,220	3,008	6,228
20-24	12,545	11,697	618	572	13,163	12,269	25,432
25-29	12,087	11,346	380	361	12,467	11,707	24,174
30-34	7,847	7,509	322	306	8,169	7,815	15,984
35-39	3,958	3,717	160	160	4,118	3,877	7,995
40-44	989	939	47	53	1,036	992	2,028
45 and over	50	77	3	3	53	80	133
Not stated	5	4	5	4	9
Total	40,118	37,751	2,113	2,001	42,231	39,752	81,983

TABLE 11. DEATHS, N.S.W.

Year	Number of Deaths			Death Rate (a)			Proportion per cent. of Male to Female Rate
	Males	Females	Persons	Males	Females	Persons	
1956	19,166	14,898	34,064	10.73	8.42	9.58	127
1957	18,734	14,583	33,317	10.30	8.09	9.20	127
1958	18,279	14,071	32,350	9.87	7.64	8.76	129
1959	19,857	15,392	35,249	10.55	8.20	9.38	129
1960	19,557	15,473	35,030	10.20	8.09	9.15	126

(a) Deaths per 1,000 of mean population.

TABLE 12. TOTAL DEATHS REGISTERED IN EACH MONTH, N.S.W.

Month	1956	1957	1958	1959	1960
January	2,458	2,605	2,527	2,629	2,683
February	2,366	2,256	2,138	2,300	2,846
March	2,281	2,273	2,422	2,309	2,631
April	2,441	2,444	2,347	2,824	2,388
May	2,813	2,933	2,685	3,133	3,008
June	3,247	2,838	2,784	3,685	3,235
July	3,534	3,536	3,511	3,690	3,380
August	3,750	3,490	3,105	3,361	3,636
September	3,196	3,133	3,102	3,140	3,076
October	3,168	2,813	2,949	2,884	2,852
November	2,645	2,497	2,466	2,703	2,810
December	2,165	2,499	2,314	2,591	2,485
Total	34,064	33,317	32,350	35,249	35,030

TABLE 13. TOTAL DEATHS IN AGE GROUPS. N.S.W., 1960

Age Group (Years)	Males	Females	Persons	Age Group (Years)	Males	Females	Persons
0-4	1,230	912	2,142	50-54	1,148	607	1,755
5-9	96	65	161	55-59	1,567	758	2,325
10-14	99	64	163	60-64	1,954	1,149	3,103
15-19	185	73	258	65-69	2,489	1,654	4,143
20-24	209	66	275	70-74	2,932	2,137	5,069
25-29	180	89	269	75-79	2,529	2,406	4,935
30-34	235	137	372	80 and over	3,076	4,265	7,341
35-39	349	213	562	Not stated	12	1	13
40-44	479	347	826	Total deaths	19,557	15,473	35,030
45-49	788	530	1,318				

TABLE 14. PRINCIPAL CAUSES OF DEATH, N.S.W.

International Code No.	Cause of Death (a)	Number of Deaths	
		1959	1960
001-019	Tuberculosis (all forms)	224	172
020-138	Other infective and parasitic diseases	205	167
140-205	Malignant neoplasms	4,962	5,091
210-239	Benign and unspecified neoplasms	83	68
260	Diabetes mellitus	393	439
290-293	Anaemias	120	85
330-334	Vascular lesions affecting central nervous system	4,785	4,840
340	Meningitis except meningococcal and tuberculous	37	42
410-416	Chronic rheumatic heart disease	287	268
420-422	Arteriosclerotic and degenerative heart disease	10,523	10,879
430-434	Other diseases of the heart	1,276	1,299
440-443	Hypertension with heart disease	842	760
444-447	Hypertension without mention of heart	356	407
480-483	Influenza	197	48
490-493	Pneumonia	1,558	1,284
500-502	Bronchitis	494	559
540-541	Ulcer of stomach and duodenum	264	299
560,561,570	Intestinal obstruction and hernia	230	181
590-594	Nephritis and nephrosis	412	381
640-689	Deliveries and complications of pregnancy, childbirth and the puerperium	51	56
750-759	Congenital malformations	429	395
760-776	Certain diseases of early infancy.	1,097	1,019
E800-E962	Accidents	1,941	2,092
E963-E999	Other violence	483	494
Residual	All other causes	4,000	3,705
	Total Deaths	35,249	35,030

(a) Classified according to the Seventh Revision (1955) of the International Statistical Classification of Diseases, Injuries, and Causes of Death.

TABLE 15. INFANT DEATHS, N.S.W.

Year	Number			Infant Death Rate (a)			Proportion per cent. of Male to Female rate
	Males	Females	Persons	Males	Females	Persons	
1956	1,008	769	1,777	25.71	21.07	23.47	122
1957	1,045	759	1,804	25.56	19.67	22.70	130
1958	997	707	1,704	24.43	18.02	21.29	136
1959	1,058	774	1,832	25.61	19.57	22.65	131
1960	1,006	729	1,735	23.82	18.34	21.16	130

(a) Deaths of children under 1 year of age per 1,000 live births.

TABLE 16. INFANT DEATHS REGISTERED IN EACH MONTH, N.S.W.

Month	1956	1957	1958	1959	1960
January	117	181	166	173	170
February	151	133	114	162	147
March	126	125	138	109	129
April	135	129	140	144	111
May	161	164	107	137	141
June	162	165	158	169	148
July	148	165	146	187	139
August	209	170	151	163	197
September	143	148	160	156	142
October	152	145	164	137	139
November	154	126	129	140	136
December	119	153	131	155	136
Total	1,777	1,804	1,704	1,832	1,735

TABLE 17. DEATHS OF CHILDREN UNDER 5 YEARS OF AGE, N.S.W., 1960

Age at Death	Metropolis			New South Wales		
	Males	Females	Persons	Males	Females	Persons
Under 1 day	162	136	298	360	291	651
1 day	47	33	80	101	71	172
2 days	40	18	58	77	47	124
3 days	25	11	36	50	23	73
4 days	11	8	19	25	14	39
5 days	8	6	14	16	11	27
6 days	3	2	5	15	8	23
Total under 1 week	296	214	510	644	465	1,109
1 week	15	8	23	37	25	62
2 weeks	16	9	25	33	16	49
3 weeks	12	4	16	23	7	30
Total under 4 weeks	339	235	574	737	513	1,250
4 weeks and under 1 year	125	103	228	269	216	485
Total under 1 year	464	338	802	1,006	729	1,735
1 year	29	27	56	95	86	181
2 years	27	20	47	62	51	113
3 years	16	9	25	46	23	69
4 years	8	5	13	21	23	44
Total under 5 years	544	399	943	1,230	912	2,142

TABLE 18. NEO-NATAL AND INFANT MORTALITY RATES (a), N.S.W.

Age at Death	1956	1957	1958	1959	1960
Under 1 day	8.80	9.09	7.87	8.58	7.94
1 day and under 1 week	5.95	5.21	5.31	5.84	5.59
Total under 1 week	14.75	14.30	13.18	14.42	13.53
1 week and under 4 weeks	2.22	2.09	2.12	1.95	1.72
Total under 4 weeks	16.97	16.39	15.30	16.37	15.25
4 weeks and under 1 year	6.50	6.31	5.99	6.28	5.91
Total under 1 year	23.47	22.70	21.29	22.65	21.16

(a) Deaths of children at the age shown per 1,000 live births.

TABLE 19. MARRIAGES REGISTERED IN EACH MONTH, N.S.W.

Month	1956	1957	1958	1959	1960
January	2,382	2,864	2,630	2,504	2,373
February	2,494	2,454	2,462	2,194	2,611
March	2,206	2,359	2,102	2,307	2,544
April	2,866	2,531	2,834	3,055	2,517
May	2,208	2,675	2,353	2,133	2,861
June	2,058	2,104	2,208	2,197	2,295
July	1,788	2,071	1,976	1,931	1,680
August	1,774	1,857	1,735	1,873	2,121
September	2,136	2,322	2,330	2,291	2,472
October	2,801	2,632	2,798	2,574	2,803
November	2,505	2,323	2,401	2,453	2,582
December	2,095	2,575	2,725	2,689	2,469
Total	27,313	28,767	28,554	28,201	29,328

TABLE 20. MARRIAGES OF MINORS, N.S.W.

Year	Number of Minors Married			Per Centage of Total Married		
	Males	Females	Persons	Males	Females	Persons
1956	2,514	9,790	12,304	9.2	35.8	22.5
1957	2,789	10,476	13,265	9.7	36.4	23.1
1958	3,001	10,507	13,508	10.5	36.8	23.7
1959	2,916	10,470	13,386	10.3	37.1	23.7
1960	3,256	11,073	14,329	11.1	37.8	24.4

TABLE 21. AVERAGE AGE AT MARRIAGE, N.S.W.

Year	Average Age of Bridegrooms (Years)			Average Age of Brides (Years)		
	Bachelors	Widowers and Divorced	All Bridegrooms	Spinsters	Widows and Divorced	All Brides
1926	27.8	44.0	29.1	24.5	39.5	25.6
1936	27.6	45.4	28.9	24.5	40.3	25.5
1946	26.8	43.7	28.4	24.0	37.7	25.4
1956	26.47	46.47	28.67	23.22	40.90	25.39
1957	26.37	46.42	28.61	23.17	40.72	25.31
1958	26.20	46.10	28.35	23.04	40.68	25.09
1959	26.17	46.31	28.41	22.95	40.80	25.11
1960	26.09	46.21	28.33	22.82	40.96	25.04

TABLE 22. MARRIAGES BY DENOMINATION OF MARRIAGE CEREMONY, N.S.W.

Denomination	1959		1960	
	Number	Per cent. of Total Marriages	Number	Per cent. of Total Marriages
Church of England	8,797	31.2	9,339	31.8
Roman Catholic	7,506	26.6	7,824	26.7
Presbyterian	2,971	10.5	2,927	10.0
Methodist	2,604	9.2	2,651	9.0
Greek Orthodox	749	2.7	645	2.2
Baptist	405	1.5	444	1.5
Congregational	276	1.0	274	0.9
Lutheran	166	0.6	166	0.6
Salvation Army	111	0.4	118	0.4
Seventh-Day Adventist	88	0.3	109	0.4
Church of Christ	87	0.3	104	0.3
Other Christian	171	0.6	180	0.6
Hebrew	116	0.4	130	0.5
Registrars' Offices	4,154	14.7	4,417	15.1
Total	28,201	100.0	29,328	100.0

K. DAVISON
DEPUTY COMMONWEALTH STATISTICIAN

Bureau of Census and Statistics,
428 George Street, Sydney.

August, 1961.